

Michigan Ryan White HIV Treatment Cascades

The HIV Treatment Cascade was developed by the CDC to assess gaps in care.

Frequencies and proportions of people living with HIV (PLWH), enrolled in Ryan White and engaged in selected stages of the HIV care continuum are presented. Persons may be enrolled in more than one Ryan White program; therefore the Ryan White part specific cascades are not mutually exclusive. Note: the care categories of the cascades presented differ from the annual HIV treatment cascade created by the Michigan Department of Community Health and are not comparable.

In each cascade, two proportions are presented:

- 1) The proportion of PLWH in each care category out of the total number of PLWH and diagnosed or enrolled in Ryan White is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category out of persons in the previous category is presented in the arrows between each bar.

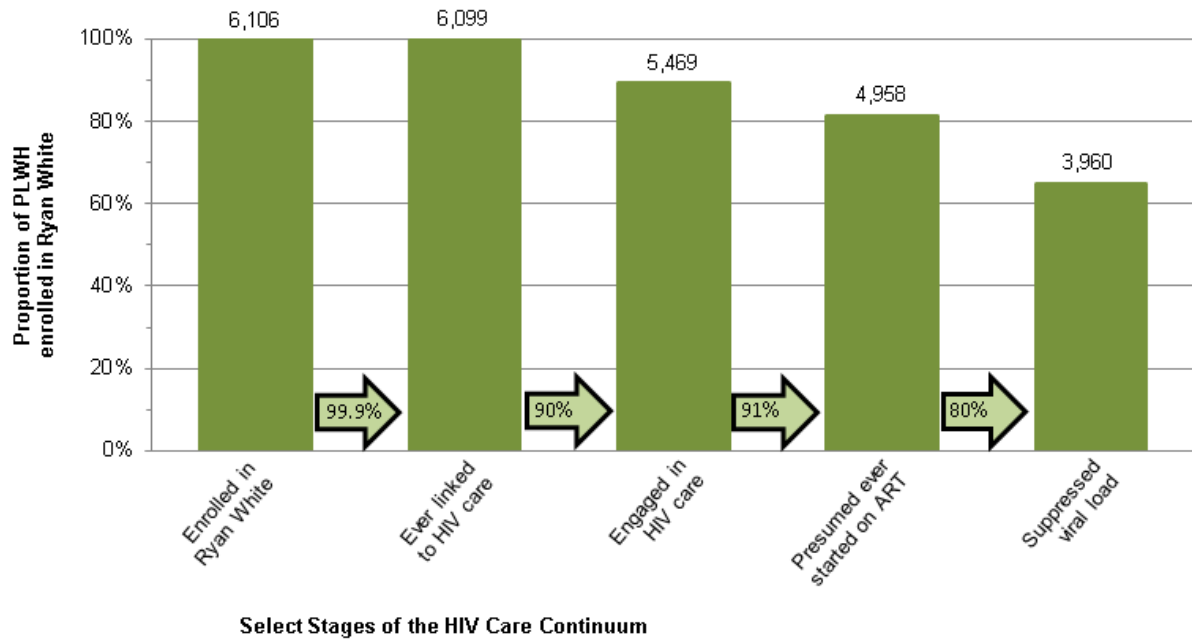
Each cascade includes:

The frequencies and proportions of PLWH and engaged in selected stages of HIV care during 2012 who were living in Michigan on January 1, 2012, diagnosed by January 1, 2012 and living with HIV December 31, 2012

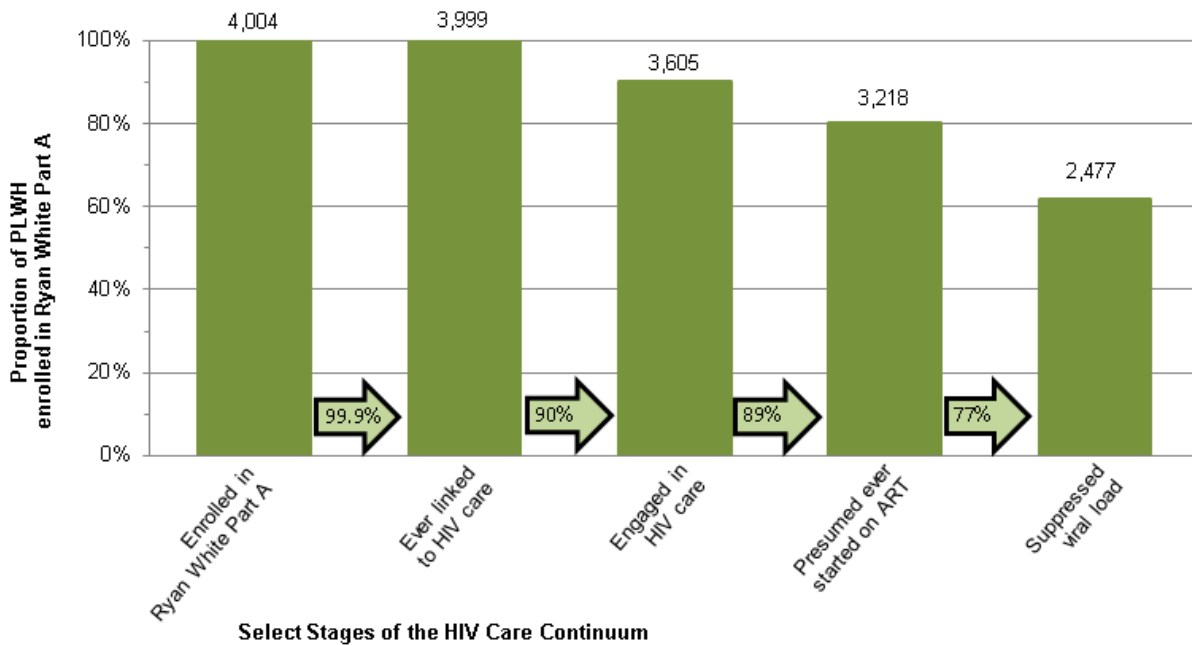
The Definition for each care category is as follows:

- **Diagnosed with HIV** (for general state and comparison cascades)/**Enrolled in Ryan White** (For Ryan White cascades)
- **Ever linked to HIV care:** Any CD4, viral load, or genotype test 2002-2012, ≥ 8 days post-HIV diagnosis
- **Engaged in HIV care:** Any CD4, viral load, or genotype test in 2012
- **Presumed ever started on ART:** Engaged in HIV care & any suppressed viral load (≤ 200 copies/mL) from 2002-2012.
- **Suppressed viral load:** Most recent viral load in 2012 was ≤ 200 copies/mL

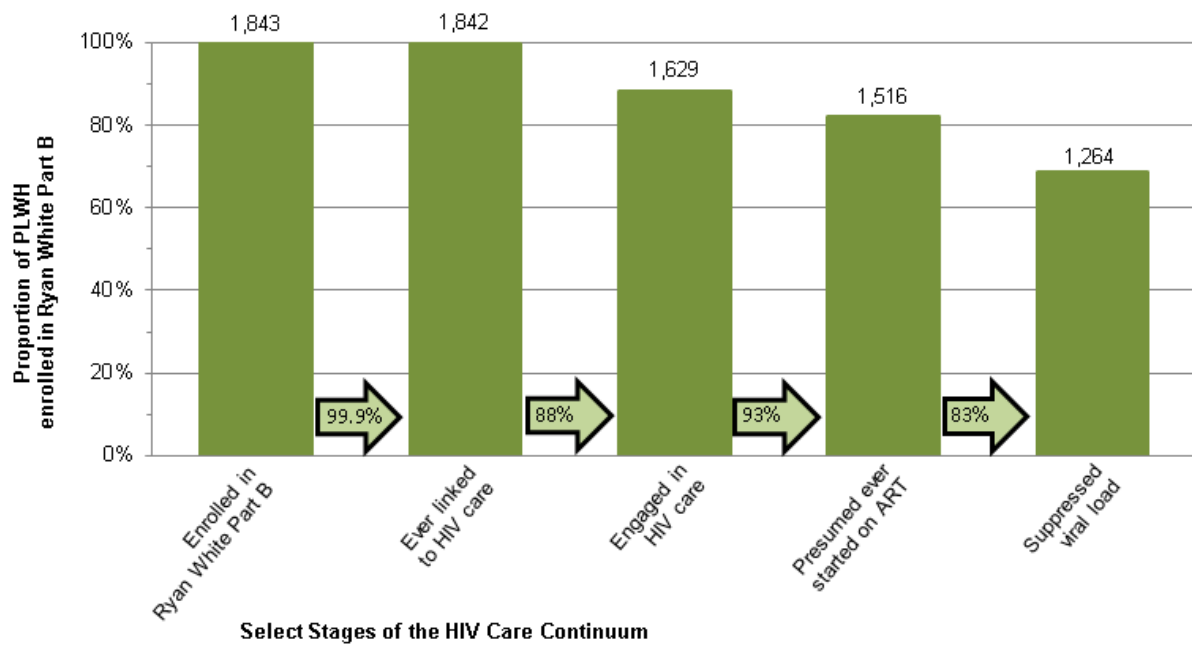
HIV Treatment Cascade – Michigan Ryan White clients



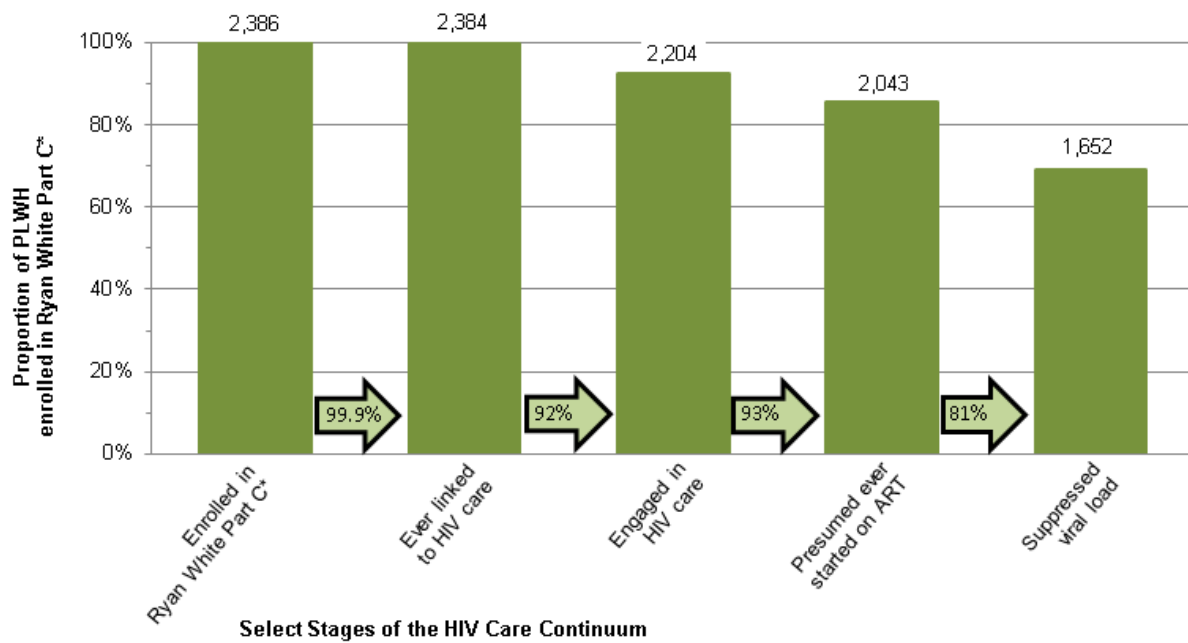
HIV Treatment Cascade – Michigan Ryan White Part A clients



HIV Treatment Cascade – Michigan Ryan White Part B clients

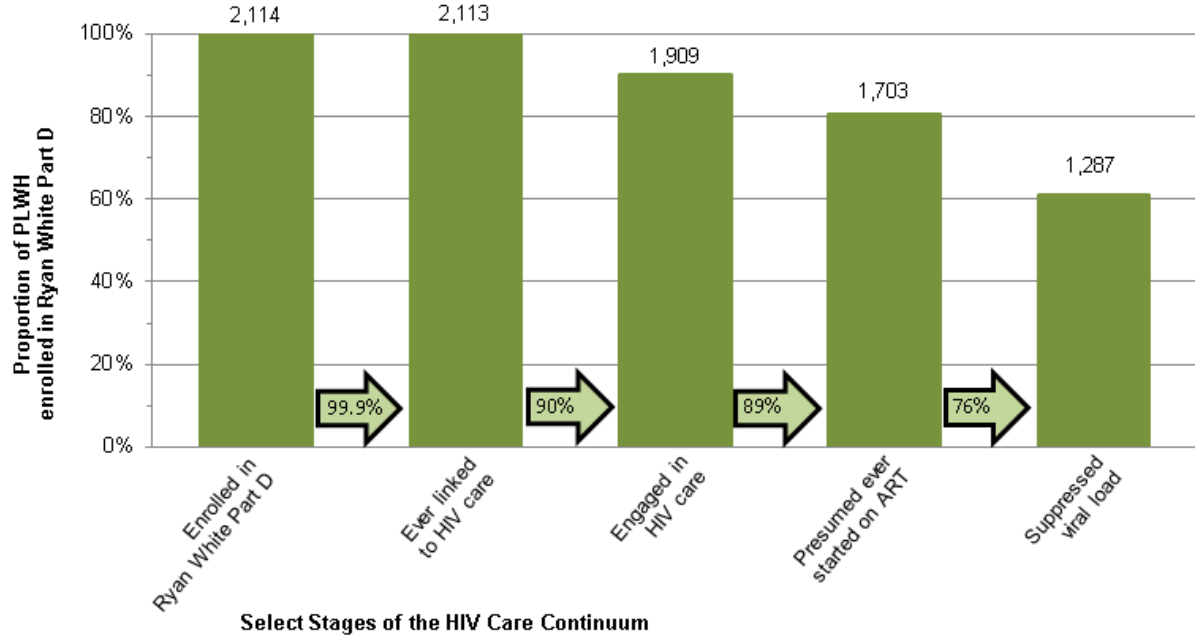


HIV Treatment Cascade – Michigan Ryan White Part C clients*

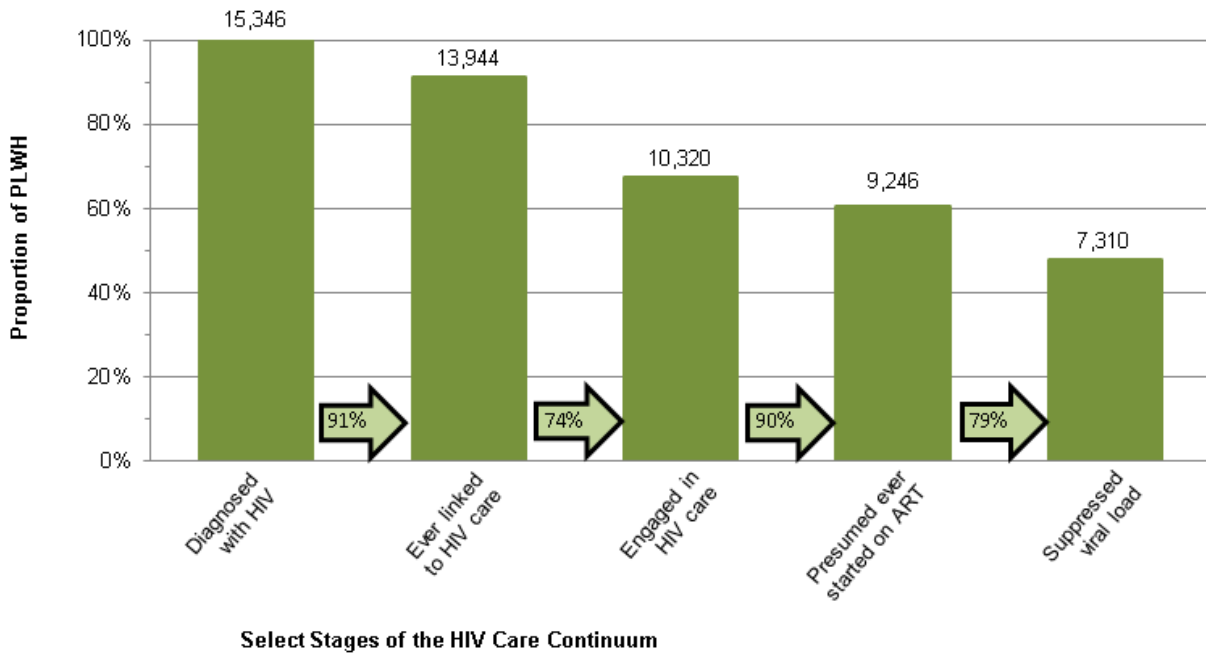


*Not all Part C clients included

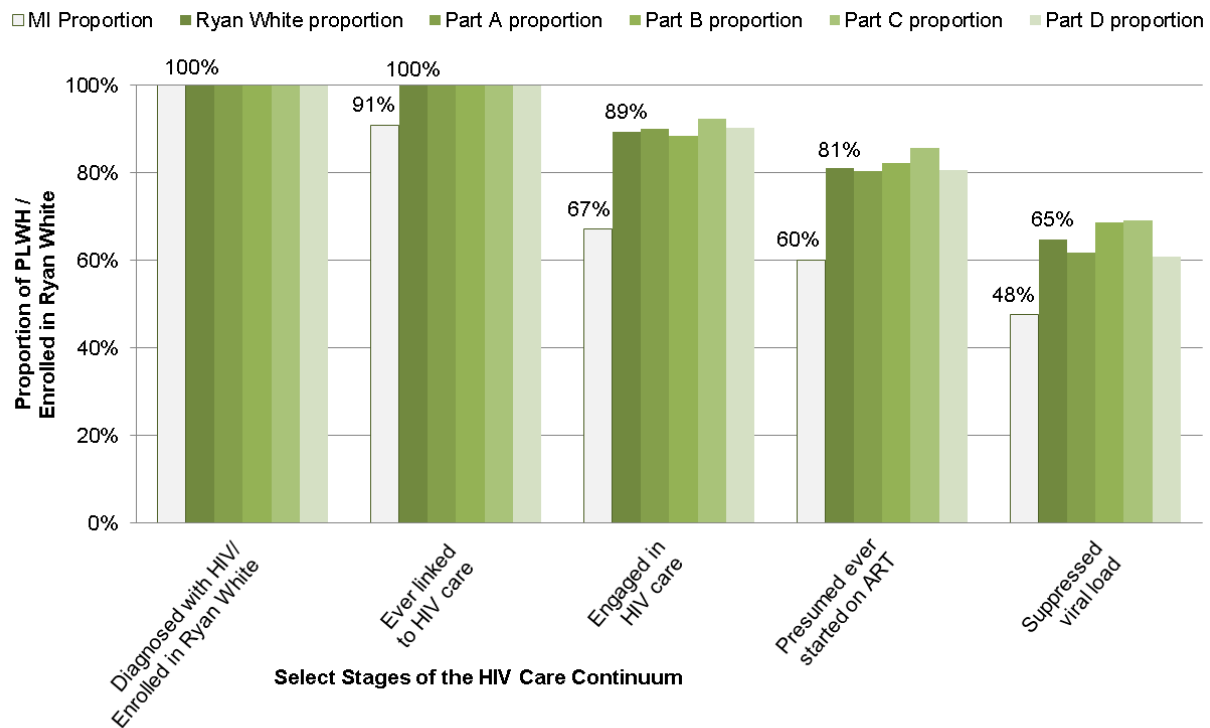
HIV Treatment Cascade – Michigan Ryan White Part D clients



HIV Treatment Cascade – PLWH in Michigan, regardless of Ryan White enrollment



HIV Treatment Cascade – Comparing PLWH in Michigan, regardless of Ryan White enrollment to Ryan White clients



HIV Treatment Cascade – Comparing PLWH in Michigan, regardless of Ryan White enrollment to Ryan White clients and those not enrolled in Ryan White.

